

EXISTING SIGNS TO BE REMOVED

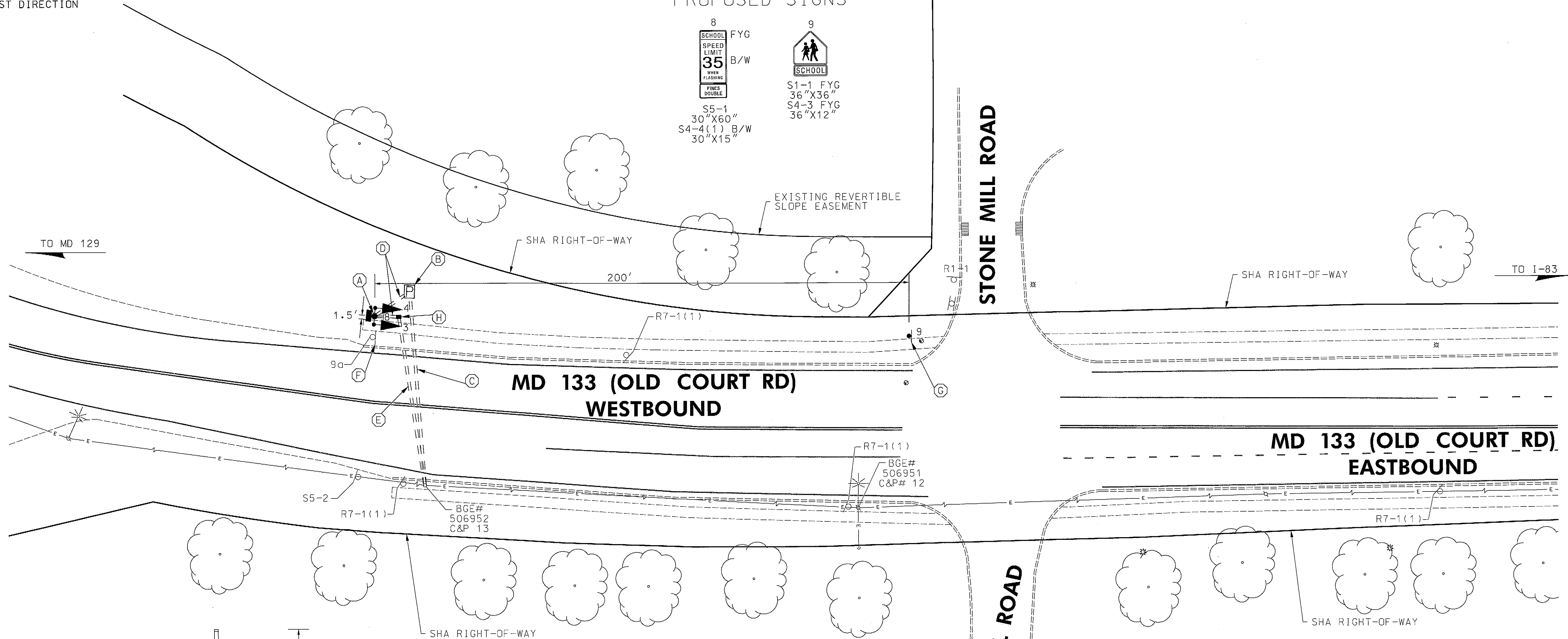
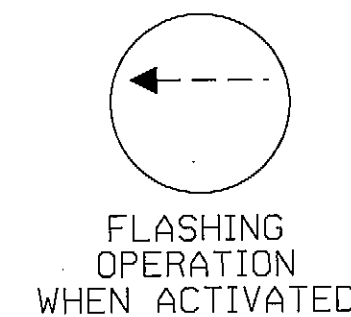
PROPOSED
LED SIGNALS

NEMA PHASING

MD 133 IS ASSUMED TO RUN
IN A EAST-WEST DIRECTION

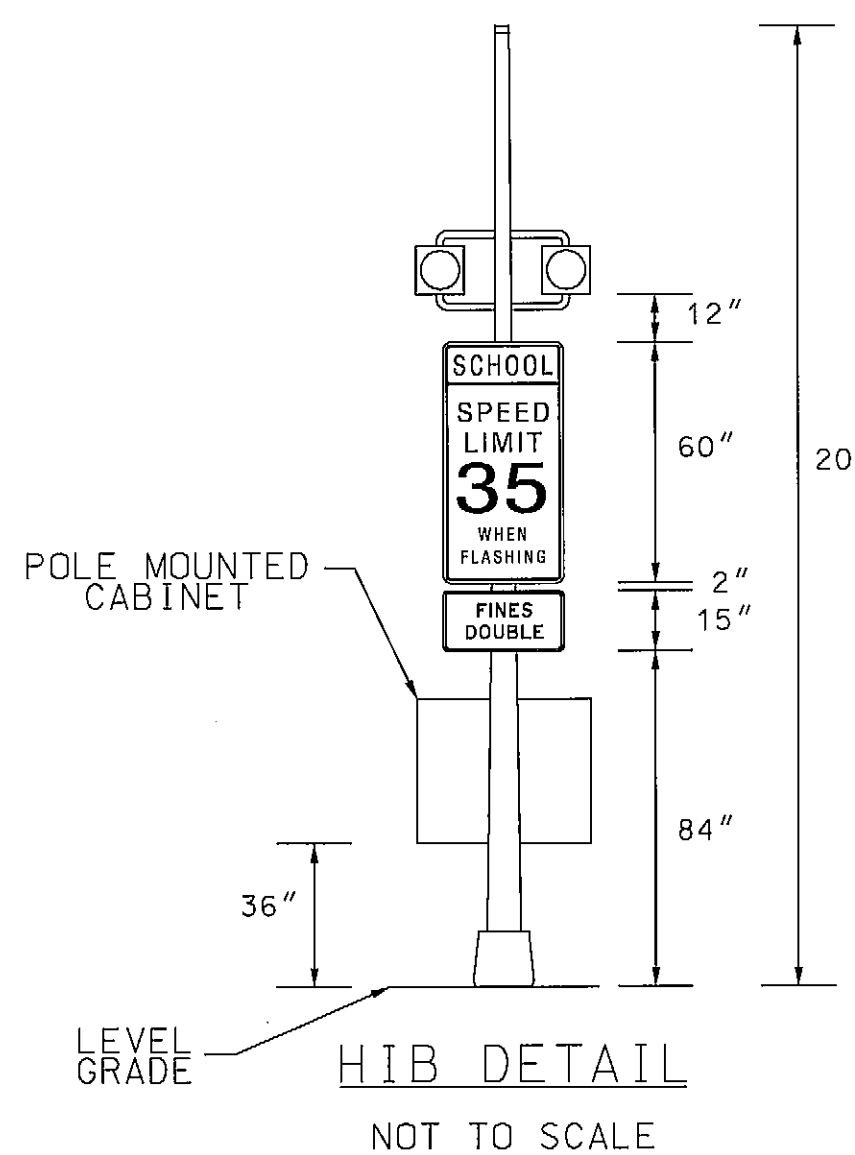
PROPOSED SIGNS

3.4
Y
12"



CONSTRUCTION DETAILS

- INSTALL 20 FT. BREAKAWAY PEDESTAL POLE WITH 5 FT. X 5 FT. X 5 IN. CONCRETE MAINTENANCE PAD. SIDE OF POLE MOUNTED LED TRAFFIC SIGNAL HEADS. SIGNS AND POLE MOUNTED SIZE "C" CABINET WITH 2 CIRCUIT FLASHER AND CONTROLLER. SIGNS SHALL BE INSTALLED TO MAINTAIN 7 FT. UNDERSIGN CLEARANCE FROM ROADWAY. NOTE: INSTALL 2-2 IN. CONDUIT BENDS IN POLE BASE.
- INSTALL 100 AMP EMBEDDED METERED SERVICE PEDESTAL. NOTE: INSTALL 1-4 INCH AND 3-2 INCH CONDUIT BENDS IN BASE. CAP UNUSED BENDS.
- INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED. STUB AT UTILITY POLE NO. 506952 FOR POWER FEED.
- INSTALL 2 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED. STUB AT UTILITY POLE NO. 506952 FOR PHONE DROP.
- REMOVE EXISTING GROUND MOUNTED SIGNS AND SUPPORT.
- INSTALL GROUND MOUNTED SIGN ON 1-4"X6" WOOD SIGN SUPPORT (DRILLED).
- INSTALL ELECTRICAL HANDHOLE.



GEOMETRIC LEGEND

--- EXISTING
--- PROPOSED

UTILITY LEGEND

--- SD --- STORM DRAIN
--- G --- GAS MAIN
--- W --- WATER MAIN
--- S --- SEWER MAIN
--- E --- ELECTRIC CABLES
--- A --- AERIAL CABLES
--- T --- TELEPHONE CABLES
--- F --- FIBER-OPTIC

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 133 (OLD COURT ROAD) WB AT
EAST OF PARK SCHOOL DRIVE
PIKESVILLE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE MAY 2013 CONTRACT NO. XY1375185

DESIGNED BY CS COUNTY BALTIMORE

DRAWN BY CS LOGMILE 03013302.82

CHECKED BY BJC TMS NO. L862

FAP NO. TOD NO.

TS NO. 4914 DRAWING SP-2 OF 3 SHEET NO. 2 OF 3

RK&K

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PLOTTED: Monday, April 29, 2013 AT 04:55 PM
FILE: W:\2008\08148_toddies\Task 177_MD 133 HIB\CAADD\p6g-g002_MD133@Park School Dr.dgn